



Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

LAKE MICHIGAN

LMZ646 Wind Pt Lt Wi To Winthrop Hbr II

Kenosha 05 0315CST 0 0 Marine Hail (0.75)

A thunderstorm in the last of three rounds of severe weather to affect southern Wisconsin from June 4th into June 5th managed to

produce 3/4 inch diameter hail on the lakeshore of Kenosha.

LMZ645 North Pt Lt To Wind Pt Wi

Cudahy 07 1550CST 0 0 Marine Hail (1.00)

LMZ645 North Pt Lt To Wind Pt Wi

Cudahy 07 1553CST 0 0 Marine Tstm Wind (MG44)

Isolated to scattered thunderstorms during the afternoon affected the nearshore area around Milwaukee. One storm pulsed to severe

limits and produced some large hail and strong gusty winds along the nearshore south of Milwaukee

LMZ644 Pt Washington To North Pt Lt Wi

Port Washington 30 0230CST 0 0 Marine Hail (0.75)

LMZ645 North Pt Lt To Wind Pt Wi

Milwaukee Harbor 30 0400CST 0 0 Marine Tstm Wind (MG41)

LMZ646 Wind Pt Lt Wi To Winthrop Hbr II

Racine 30 0413CST 0 0 Marine Tstm Wind (MG35)

A bowing line of severe storms that moved through southern Wisconsin eventually moved east across Lake Michigan, but weakened

with time. Some strong gusts and large hail were noted along the immdiate Lake Michigan shoreline.

WISCONSIN, Southeast

Rock County

| 04 | 1203CST | 0 | 0 | | Thunderstorm Wind (EG52) |
|------------------------|--|--|--|---|--|
| 04 | 1205CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| 04 | 1215CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| 04 A utility | 1220CST pole fell on a house. | 0 | 0 | | Thunderstorm Wind (EG52) |
| | | 0 hool's roof | 0 was torn | 75K off. In addition, ma | Thunderstorm Wind (EG65) ny large trees and power lines were |
| 04 | 1235CST | 0 | 0 | | Thunderstorm Wind (EG56) |
| 04 | 1245CST | 0 | 0 | | Thunderstorm Wind (EG55) |
| 04 | 1330CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| 04 | 1333CST | 0 | 0 | | Thunderstorm Wind (EG50) |
| 04 | 1340CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| 04 | 1403CST | 0 | 0 | | Hail(0.75) |
| | 04 04 A utility 04 A twent knocked 04 04 04 04 | 04 1205CST 04 1215CST 04 1220CST A utility pole fell on a house. 04 1225CST A twenty by twenty foot section of Jefferson High Scknocked down in and around the city of Jefferson. 04 1235CST 04 1245CST 04 1330CST 04 1340CST | 04 1205CST 0 04 1215CST 0 04 1220CST 0 A utility pole fell on a house. 0 04 1225CST 0 A twenty by twenty foot section of Jefferson High School's roof knocked down in and around the city of Jefferson. 0 04 1235CST 0 04 1245CST 0 04 1330CST 0 04 1333CST 0 04 1340CST 0 | 04 1205CST 0 0 04 1215CST 0 0 04 1220CST 0 0 A utility pole fell on a house. 0 0 04 1225CST 0 0 A twenty by twenty foot section of Jefferson High School's roof was torn knocked down in and around the city of Jefferson. 0 0 04 1235CST 0 0 04 1245CST 0 0 04 1330CST 0 0 04 1333CST 0 0 04 1340CST 0 0 | 04 1205CST 0 0 04 1215CST 0 0 04 1220CST 0 0 A utility pole fell on a house. 0 0 75K A twenty by twenty foot section of Jefferson High School's roof was torn off. In addition, maknocked down in and around the city of Jefferson. 04 1235CST 0 0 04 1245CST 0 0 04 1330CST 0 0 04 1333CST 0 0 04 1340CST 0 0 |





Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

WISCONSIN, Southeast

Three different rounds of severe weather occurred between the afternoon of June 4th and the evening of June 5th. The first round occurred just after noon on June 4th. Scattered severe thunderstorms produced areas of mainly damaging winds between 52 to 61 knots (60 and 70 mph). At 1225CST, a 20x20 foot section of Jefferson High School's roof was blown off in Jefferson County. Power lines were also reported down around 1230CST near Jefferson. Other scattered reports of tree damage with some power line damage were noted across Rock, Dane, Fond du Lac, and Kenosha counties. Synoptically, an area of low pressure tracked across eastern South Dakota on June 4th and into northern Minnesota by late evening on June 5th. A warm front surged north across South-Central and Southeast Wisconsin during the evening on June 4th, causing thunderstorms to develop. The warm front stalled for a bit during the early morning hours on June 5th, allowing another round to develop and head east across the area. Finally, the warm front pushed into northern Wisconsin, allowing warm and humid air to flood into the region, fueling the final round along the cold front by late afternoon or early evening on June 5th.

| Walworth County 3 E Delavan | 04 | 2210CST | 0 | 0 | | Hail(1.75) |
|--------------------------------|----------|-------------------------------------|-------------------|---|------|--------------------------|
| Milwaukee County | | | | | | |
| West Allis | 04 | 2229CST | 0 | 0 | | Hail(0.75) |
| Walworth County | | | | | | |
| Honey Creek | 04 | 2235CST | 0 | 0 | | Hail(0.75) |
| Racine County | | | | | | |
| Waterford | 04 | 2238CST | 0 | 0 | | Hail(0.88) |
| Lafayette County | | | | | | |
| Benton to 5 W Darlington | 04 | 2325CST 2340CST | 0 | 0 | 5K | Thunderstorm Wind (EG56) |
| Ü | Ponto | on boat overturned. | | | | |
| Green County | | | | | | |
| Browntown to | 04 05 | 2346CST 0000CST | 0 | 0 | 5K | Thunderstorm Wind (EG56) |
| 2 S Monroe | | and powerlines down. | | | | |
| Iowa County | | ī | | | | |
| 1 W Dodgeville | 04 | 2350CST | 0 | 0 | 10K | Thunderstorm Wind (EG65) |
| 1 (1 2 ougo (c | | rpoles down on Highway 18. | v | Ü | 1011 | |
| Lafayette County | | | | | | |
| Argyle | 04 | 2355CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| Sauk County | | | | | | |
| Spring Green | 05 | 0000CST | 0 | 0 | 50K | Thunderstorm Wind (EG65) |
| | Nume | rous large trees were toppled along | with power lines. | | | |
| Green County | | | | | | |
| New Glarus | 05 | 0004CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| Sauk County | | | | | | |
| Hillpt to Baraboo | 05 | 0010CST 0035CST | 0 | 0 | 20K | Thunderstorm Wind (EG65) |
| | Some | large trees and power lines were kn | nocked down. | | | |
| Columbia County | | | | | | |
| Lodi | 05 | 0019CST | 0 | 0 | | Thunderstorm Wind (MG50) |
| | Measu | ared at Lodi Middle School. | | | | |
| Jefferson County | | | | | | |
| 1 W Lake Mills | 05 | 0054CST | 0 | 0 | | Hail(0.75) |
| | | | | | | |





| | | Time Local/ | Path Length | Path Width | Numb | oer of sons | | nated nage | | June 2005 |
|----------|------|----------------|----------------|---------------|--------|----------------|----------|---------------|--------------------|-----------|
| Location | Date | Standard | (Miles) | (Yards) | Killed | Injured | Property | Crops | Character of Storm | |

WISCONSIN, Southeast

 Rock County

 Janesville
 05
 0106CST
 0
 0
 Hail(0.88)

 Kenosha County
 1 W Kenosha
 05
 0315CST
 0
 0
 Hail(1.75)

Three different rounds of severe weather occurred between the afternoon of June 4th and the evening of June 5th. The second round of severe weather occurred during the late evening on June 4th through the early morning hours on June 5th. Clusters of severe thunderstorms, producing mainly large hail and damaging winds, crossed most of South-Central and Southeast Wisconsin. Golf-ball sized hail (1.75 inches) was measured at a location 3 miles east of Delavan at 2210CST and 1 mile west of Kenosha at 0315CST. Damaging winds caused tree and power line damage across Lafayette, Sauk, Iowa, Green, and Fond du Lac counties. A pontoon boat was overturned in Lafayette County which caused \$5,000 in damage. Synoptically, an area of low pressure tracked across eastern South Dakota on June 4th and into northern Minnesota by late evening on June 5th. A warm front surged north across South-Central and Southeast Wisconsin during the evening on June 4th, causing thunderstorms to develop. The warm front stalled for a bit during the early morning hours on June 5th, allowing another round to develop and head east across the area. Finally, the warm front pushed into northern Wisconsin, allowing warm and humid air to flood into the region, fueling the final round along the cold front by late afternoon or early evening on June 5th.

Dodge County
3 W Brownsville

3 W Brownsville 05 1720CST 0 0 25K Thunderstorm Wind (EG65)

A pole shed, machine shed, and silo were damaged.

Fond Du Lac County
4 N Byron

05 1724CST 0 0 Thunderstorm Wind (EG65)

A 4 by 12 foot panel was tossed 50 feet. Trees and shingles were also reported down.

Three different rounds of severe weather occurred between the afternoon of June 4th and the evening of June 5th. The third round of severe weather, albeit more isolated, came during the evening hours on June 5th. A few isolated severe storms across Fond du Lac and Dodge counties caused a few reports of wind damage. About 4 miles north of Bryon, a 4x12 foot panel was tossed 50 feet. A pole shed, machine shed, and a silo was damaged 3 miles west of Brownsville which caused \$20,000 in damage. Synoptically, an area of low pressure tracked across eastern South Dakota on June 4th and into northern Minnesota by late evening on June 5th. A warm front surged north across South-Central and Southeast Wisconsin during the evening on June 4th, causing thunderstorms to develop. The warm front stalled for a bit during the early morning hours on June 5th, allowing another round to develop and head east across the area. Finally, the warm front pushed into northern Wisconsin, allowing warm and humid air to flood into the region, fueling the final round along the cold front by late afternoon or early evening on June 5th

| Sauk County 1 E La Valle | 07 | 1417CST | 0 | 0 | | Hail(0.75) |
|--|----|--------------------|---|---|-----|------------|
| Milwaukee County (Mke)Mitchell Apt Mi | 07 | 1543CST | 0 | 0 | | Hail(1.50) |
| Milwaukee County 1 NE (Mke)Mitchell Apt | 07 | 1544CST 1547CST | 0 | 0 | | Hail(0.88) |
| Milwaukee County South Milwaukee | 07 | 1550CST | 0 | 0 | 20K | Hail(1.00) |

Hail dented cars and siding, and broke a patio glass table top along with a window





| | | Time Local/ | Path Length | Path Width | | ber of sons | | nated nage | | June 2005 |
|----------|------|----------------|----------------|---------------|--------|----------------|----------|---------------|--------------------|-----------|
| Location | Date | Standard | (Miles) | (Yards) | Killed | Injured | Property | | Character of Storm | |

WISCONSIN, Southeast

 $1 \ SSE \ Cudahy \qquad \qquad 07 \qquad 1600CST \qquad \qquad 0 \qquad \qquad 0 \qquad \qquad 20K \qquad \qquad Hail(1.00)$

Hail and 40 to 50 mph winds caused some siding damage.

Isolated to scattered thunderstorms developed and pulsed to severe limits during the afternoon and slowly pushed east across portions of South-Central and Southeast Wisconsin. Penny to quarter sized hail (3/4" - 1") was reported 1 mile east of LaValle, however hail up to the size of ping pong balls (1.5") was reported at Milwaukee General Mitchell International Airport just south of downtown Milwaukee at 1543CST. This same hail storm caused \$2,000 in damage in South Milwaukee and \$2,000 in damage in Cudahy due to dented cars, dented siding, and broken windows.

| Sauk County 1 NW Hillpt | 10 | 1225CST | 0 | 0 | | Thunderstorm Wind (EG52) |
|--|---------------------|---|---|---|-----|--------------------------|
| Sauk County Loganville | 10 | 1237CST | 0 | 0 | | Hail(1.00) |
| Iowa County 2 E Edmund | 10 | 1349CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| Dane County Fitchburg to 1.5 W Madison | 10 | 1815CST 1820CST | 0 | 0 | | Thunderstorm Wind (EG56) |
| Dane County 1.7 W Madison | 10 | 1820CST | 0 | 0 | | Hail(1.50) |
| Dane County .5 SW Madison | 10 Lightn | 1820CST ning struck 3 condo units, cau | 0 using 60,000 dollars in damag | - | 60K | Lightning |
| Dane County 1 SW Fitchburg | 10 | 1823CST | 0 | 0 | | Hail(1.75) |
| Dodge County Horicon to Mayville | 10 | 1830CST 1835CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| Columbia County Poynette | 10 | 1922CST | 0 | 0 | | Hail(0.88) |
| Columbia County Portage | 10 | 1945CST | 0 | 0 | | Thunderstorm Wind (EG52) |
| Iowa County 6 N Cobb to 6 N Edmund | 10 | 2000CST | 0 | 0 | | Thunderstorm Wind (EG56) |
| Iowa County 7 NNW Barneveld | 10 | 2010CST | 0 | 0 | | Thunderstorm Wind (EG52) |

Two rounds of marginally severe, scattered storms affected southern Wisconsin on the 10th. Early afternoon and early evening rounds of severe storms had some damaging wind gusts and large hail. Large trees were knocked over by the wind gusts. A lightning strike in Madison resulted in a fire that damaged a 3-condo unit. The afternoon airmass featured temperatures in the 85 to 90 range and dewpoints in the 65 to 70 range.

| Walworth County Allen Grove | 11 | 1418CST | 0 | 0 | | Thunderstorm Wind (EG52) |
|--------------------------------|---------------------|---|---|---|-----|--------------------------|
| Walworth County Lyons | 11 Lightn | 1519CST ing struck a house, setting it on fire. | 0 | 0 | 15K | Lightning |
| Walworth County 1 N Fontana | 11 | 1524CST | 0 | 0 | | Thunderstorm Wind (EG52) |





| WISCONSIN, Southeast Walworth County 25W Whitewater 11 1535CST 0 0 0 Thunderstorm Wind (EG52) Scattered severe storms across southern Wisconsin produced damaging wind gusts that uprouted large trees and pushed over some power lines. Lightning triggered a fire that lightly dumaged a home in Lyons Sank County Limeridge 24 1620CST 0 0 Hali(0.75) Green County 1.5 S Nomroe 25 1950CST 0 0 Thunderstorm Wind (EG52) Effectson County 6 SW F1 Akhisson 7 S Lightning Five people in a tent were indirectly injured at Jelleystone Compround when a light uning bolt struck nearby, and the current traveled to the test. They were treated in area hospitals. Scattered storms affected parts of South-Central and Southeast Wisconsin, producing isolated damaging wind gasts which toppled some large trees. Dane County 3 ESE Stoughton 26 1715CST 0 0 0 Thunderstorm Wind (EG52) Effectson County 4 County 3 ESE Stoughton 26 1735CST 0 0 Thunderstorm Wind (EG52) Effectson County 1 NW Bosseyville 26 1735CST 0 0 Thunderstorm Wind (EG52) Effectson County 1 NW Bosseyville 26 1745CST 0 0 Thunderstorm Wind (EG52) Effectson County 1 NW Bosseyville 26 1745CST 0 0 Thunderstorm Wind (EG52) Effectson County 1 NW Bosseyville 26 1745CST 0 0 Thunderstorm Wind (EG52) Effectson County 1 NW Bosseyville 26 1745CST 0 0 Thunderstorm Wind (EG52) Effectson County 1 NW Bosseyville 26 1745CST 0 0 Thunderstorm Wind (EG52) Effectson County 1 NW Bosseyville 26 1745CST 0 0 Thunderstorm Wind (EG52) Effectson County 27 Some large trees were toppled and a couple power lines were snapped. Effectson County 28 Standard and a couple power lines were snapped. Effectson County 29 2136CST 0 0 Thunderstorm Wind (EG52) Effectson County 20 20 1850CST 0 0 Thunderstorm Wind (EG52) Effectson County 20 20 1850CST 0 0 Thunderstorm Wind (EG52) Effectson County 20 20 1850CST 0 0 Thunderstorm Wind (EG52) Effectson County 20 20 1850CST 0 0 Thunderstorm Wind (EG52) Effectson County 20 20 1850CST 0 0 Thunderstorm Wind (EG52) Effectson County 20 20 1850CST 0 0 Thunderstorm | Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Numb Pers Killed | per of sons Injured | Estimated Damage Property Crops | Character of Storm | June 2005 |
|--|---------------------------------------|--------|----------------------------|---------------------------|--------------------------|------------------------|---------------------------|---------------------------------------|--------------------------|------------------|
| Season S | | | | , | \ | | | | | |
| Washington County S.SSW Hartford Southered severe storms across southern Wisconsin produced damaging wind gusts that uprooted large trees and pushed over some power lines. Lightning triggered a fire that lightly damaged a home in Lyons Sauk County Limeridge 24 1620CST 0 0 0 Hail(0.75) An isolated storm pulsed to severe limits and produced marginally severe hail. Green County 15 S Monroe 25 1950CST 0 5 Lightning 16 Five people in a tent were indirectly injured at Jelleystone Camppround when a lightning bolt struck nearby, and the current traveled to the tent. They were treated in area hospitals. Scattered sorms affected parts of South-Central and Southeast Wisconsin, producing isolated damaging wind gusts which toppled some large trees. Dane County 3 ESE Stoughton 3 ESE Stoughton 3 ESE Stoughton 4 An Milton 2 6 1715CST 0 0 0 Thunderstorm Wind (EG52) Jefferson County 4 AN Milton 2 6 1735CST 0 0 0 Thunderstorm Wind (EG52) Jefferson County 5 ASSW PI Akkinson 1 Gefferson County 5 ASSW PI Akkinson 2 6 1746CST 0 0 0 Thunderstorm Wind (EG52) Jefferson County 5 ASSW PI Akkinson 2 6 1746CST 0 0 Thunderstorm Wind (EG52) Jefferson County 5 ASSW PI Akkinson 2 6 1746CST 0 0 Thunderstorm Wind (EG52) Jefferson County 5 ASSW PI Akkinson 2 6 1746CST 0 0 Thunderstorm Wind (EG52) Jefferson County 5 ASSW PI Akkinson 3 Thunderstorm Wind (EG52) Jefferson County 5 ASSW PI Akkinson 4 County 5 ASSW PI Akkinson 4 County 5 ASSW PI Akkinson 5 A Calaster of storms developed over parts of south-central and southeast Wisconsin during the vertice were infected. Minity large trees were approach Limeridge Timeridge Timeri | • | 11 | 1535CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| SSSW Hartford Scattered severe storms across southern Wisconsin produced tamaging wind gusts that uproader large trees and pushed over some power lines. Lightining triggered a fire that lightly damaged a home in Lyons Rineridge Limeridge Liminger Limeridge Liminger Limeridge Liminger Limeridge Limeridge Liminger Limeridge Liminger Limeridge Limeridge Liminger Limeridge Lim | | | 1333651 | | | U | U | | Thunderstorm W | ma (EG32) |
| Limeridge | | Scatte | ered severe storms | | | in produced | damaging | | | ` ′ |
| Limeridge | Sauk County | | | | | | | | | |
| See Nomero | | 24 | 1620CST | | | 0 | 0 | | Hail(0.75) | |
| 1.5 Nonrow 25 | | An iso | olated storm pulse | d to severe li | mits and prod | luced margi | nally seve | re hail. | | |
| 1.5 Nonrow 25 | Green County | | | | | | | | | |
| 25 2.09(CST 0 5 Lightning Five people in a tent were indirectly injured at Jelleystone Camperound when a lightning both struck nearby, and the current traveled to the tent. They were treated in area hospitals. Columbia | • | 25 | 1950CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| Five people in a tent were indirectly injured at Jelleystone Campround when a lightning bolt struck nearby, and the current traveled to the tent. They were treated in area hospitals. Scattered storms affected parts of South-Central and Southeast Wisconsin, producing isolated damaging wind gusts which toppled some large trees. Dane County 3 SES Isoughton 2 6 1715CST 0 0 0 Thunderstorm Wind (EG52) Jefferson County 4 6 N Milton 2 6 1735CST 0 0 0 Thunderstorm Wind (EG52) Jefferson County 5-4 SSW Ft Atkinson 2 6 1740CST 0 0 0 Thunderstorm Wind (EG52) Jefferson County 1 NW Busseyville 2 1745CST 0 0 0 Thunderstorm Wind (EG52) Jefferson County 1 NW Busseyville 2 1745CST 0 0 Thunderstorm Wind (EG52) Jefferson County 1 Lake Mills 2 6 1748CST 0 0 Thunderstorm Wind (EG52) Jefferson County 1 Lake Mills 2 6 1748CST 0 Thunderstorm Wind (EG52) Dodge County 3 NNW Ashippun 2 6 1850CST 0 0 Thunderstorm Wind (EG52) A cluster of storms developed over parts of south-central and southeast Wisconsin during the evening hours of the 26th. Damaging winds were the primary severe weather effect. Mainly large trees were uproverse were uproverse weather effect. Mainly large trees were uproverse weather Wisconsin during the evening hours of the 26th. Damaging winds were the primary severe weather effect. Mainly large trees were uproverse weather wind (EG52) Sauk County 1 Argyle 2 1 2339CST 0 0 0 Thunderstorm Wind (EG52) Lafayette County 2 Argyle 30 012CST 0 0 0 Thunderstorm Wind (EG52) Lightning struck a child's playhouse, setting it on fire. Columbia County 2 A W Poynette 3 0 027CST 0 0 0 Thunderstorm Wind (EG52) Dodge County | Jefferson County | | | | | | | | | |
| to the tent. They were treated in area hospitals. Scattered storms affected parts of South-Central and Southeast Wisconsin, producing isolated damaging wind gusts which toppled some large trees. Dane County 3 ESE Stoughton | 6 SW Ft Atkinson | 25 | 2200CST | | | 0 | 5 | | Lightning | |
| Scattered storms affected parts of South-Central and South-east Wisconsin, producing isolated damaging wind gusts which toppled some large trees. Dane County | | | | | | leystone Ca | mpground | when a lightning bol | t struck nearby, and the | current traveled |
| Some large trees. Some | | to the | tent. They were t | reated in area | a hospitals. | | | | | |
| Dane County | | | | ed parts of So | outh-Central | and Southea | ast Wiscon | nsin, producing isolat | ed damaging wind gus | ts which toppled |
| 3 ESE Stoughton 26 1715CST 0 0 0 Thunderstorm Wind (EG52) | | some | large trees. | | | | | | | |
| Cambridge | Dane County | | | | | | | | | |
| Cambridge | 3 ESE Stoughton | 26 | 1715CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| Rock County | Jefferson County | | | | | | | | | |
| A.6 N Milton | Cambridge | 26 | 1735CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| A.6 N Milton | Rock County | | | | | | | | | |
| Fefferson County 1 NW Busseyville 26 | • | 26 | 1735CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| Defferson County 26 1745CST 10 10K 1 | • | 26 | 1740CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| 1 NW Busseyville 26 | Infferson County | | | | | | | | | ` , |
| Lake Mills 26 1748CST 0 0 0 Thunderstorm Wind (EG52) Dodge County 3 NNW Ashippun 26 1850CST 0 0 0 Thunderstorm Wind (EG52) A cluster of storms developed over parts of south-central and southeast Wisconsin during the evening hours of the 26th. Damaging winds were the primary severe weather effect. Mainly large trees were uprooted Towa County 6 N Dodgeville 29 2339CST 0 0 0 Thunderstorm Wind (EG56) Sauk County Lake Delton 30 0005CST 0 0 0 Thunderstorm Wind (EG52) Lafayette County Argyle 30 0012CST 0 0 0.20K Lightning Lightning struck a child's playhouse, setting it on fire. Columbia County 2 W Poynette 30 0027CST 0 0 0 Thunderstorm Wind (EG52) Dodge County | • | | | oppled and a | couple power | | - | 10K | Thunderstorm W | ind (EG52) |
| Dodge County 3 NNW Ashippun 26 1850CST 0 0 0 Thunderstorm Wind (EG52) A cluster of storms developed over parts of south-central and southeast Wisconsin during the evening hours of the 26th. Damaging winds were the primary severe weather effect. Mainly large trees were uprooted Lowa County 6 N Dodgeville 29 2339CST 30 0039CST 0 0 0 Thunderstorm Wind (EG56) Sauk County Lake Delton 30 0005CST 0 0 0 Thunderstorm Wind (EG52) Lafayette County Argyle 30 0012CST 0 0 0.20K Lightning Lightning struck a child's playhouse, setting it on fire. Columbia County 2 W Poynette 30 0027CST 0 0 0 Thunderstorm Wind (EG52) Dodge County | Jefferson County | | | | | | | | | |
| 3 NNW Ashippun 26 1850CST 0 0 0 Thunderstorm Wind (EG52) A cluster of storms developed over parts of south-central and southeast Wisconsin during the evening hours of the 26th. Damaging winds were the primary severe weather effect. Mainly large trees were uprooted 10wa County 6 N Dodgeville 29 2339CST 30 0039CST 0 0 Thunderstorm Wind (EG56) Sauk County Lake Delton 30 0005CST 0 0 Thunderstorm Wind (EG52) Lafayette County Argyle 30 0012CST 0 0 0.20K Lightning struck a child's playhouse, setting it on fire. Columbia County 2 W Poynette 30 0027CST 0 0 0 Thunderstorm Wind (EG52) Dodge County | Lake Mills | 26 | 1748CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| 3 NNW Ashippun 26 1850CST 0 0 0 Thunderstorm Wind (EG52) A cluster of storms developed over parts of south-central and southeast Wisconsin during the evening hours of the 26th. Damaging winds were the primary severe weather effect. Mainly large trees were uprooted 10wa County 6 N Dodgeville 29 2339CST 30 0039CST 0 0 Thunderstorm Wind (EG56) Sauk County Lake Delton 30 0005CST 0 0 Thunderstorm Wind (EG52) Lafayette County Argyle 30 0012CST 0 0 0.20K Lightning struck a child's playhouse, setting it on fire. Columbia County 2 W Poynette 30 0027CST 0 0 0 Thunderstorm Wind (EG52) Dodge County | Dodge County | | | | | | | | | |
| Iowa County 6 N Dodgeville 29 2339CST 30 0039CST Sauk County Lake Delton 30 0005CST 0 0 0 Thunderstorm Wind (EG56) Lafayette County Argyle 30 0012CST 0 0 0 0 0 0.20K Lightning struck a child's playhouse, setting it on fire. Columbia County 29 2339CST 0 0 0 Thunderstorm Wind (EG52) Lafayette County Argyle 30 0012CST 0 0 0 0.20K Lightning Columbia County 2 W Poynette 30 0027CST 0 0 0 Thunderstorm Wind (EG52) Dodge County | • | 26 | 1850CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
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| Sauk County Lake Delton 30 0005CST 0 0 Thunderstorm Wind (EG52) Lafayette County Argyle 30 0012CST Lightning struck a child's playhouse, setting it on fire. Columbia County .2 W Poynette 30 0027CST 0 0 Thunderstorm Wind (EG52) Dodge County | · | 20 | 2220 CCT | | | 0 | | | 701 1 4 XX | 1.0050 |
| Lafayette County Argyle 30 0012CST Lightning struck a child's playhouse, setting it on fire. Columbia County .2 W Poynette 30 0027CST 0 0 0 10 0.20K Lightning Lightning Thunderstorm Wind (EG52) Thunderstorm Wind (EG52) Thunderstorm Wind (EG52) Thunderstorm Wind (EG52) | 6 N Doageville | 30 | 0039CST | | | U | U | | I nunderstorm W | ina (EG56) |
| Lafayette County Argyle 30 0012CST Lightning struck a child's playhouse, setting it on fire. Columbia County .2 W Poynette 30 0027CST 0 0 0 10 0.20K Lightning Lightning Thunderstorm Wind (EG52) Thunderstorm Wind (EG52) Thunderstorm Wind (EG52) Thunderstorm Wind (EG52) | Sauk County | | | | | | | | | |
| Lafayette County Argyle 30 0012CST Lightning struck a child's playhouse, setting it on fire. Columbia County 2 W Poynette 30 0027CST 0 0 0.20K Lightning Thunderstorm Wind (EG52) Dodge County | | 30 | 0005CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| Argyle 30 0012CST 0 0 0.20K Lightning struck a child's playhouse, setting it on fire. Columbia County 2 W Poynette 30 0027CST 0 0 0 Thunderstorm Wind (EG52) Dodge County | | | | | | | | | | |
| Lightning struck a child's playhouse, setting it on fire. Columbia County .2 W Poynette 30 0027CST 0 0 Thunderstorm Wind (EG52) Dodge County | | 30 | 0012CST | | | 0 | 0 | 0.20K | Lightning | |
| .2 W Poynette 30 0027CST 0 0 Thunderstorm Wind (EG52) Dodge County | 8/ | | | l's playhouse, | setting it on | | ~ | **- *- * | | |
| .2 W Poynette 30 0027CST 0 0 Thunderstorm Wind (EG52) Dodge County | Columbia County | | | | | | | | | |
| Dodge County | · · · · · · · · · · · · · · · · · · · | 30 | 0027CST | | | 0 | 0 | | Thunderstorm W | ind (EG52) |
| | • | 20 | 002,001 | | | v | v | | indiacistoriii W | (1.001) |
| | | 30 | 0118CST | | | 0 | 0 | | Thunderstorm W | ind (EG56) |





| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | | ber of sons Injured | Estimated Damage Property Crops | June 2005 Character of Storm |
|--------------------------------------|------|----------------------------|---------------------------|--------------------------|---|---------------------------|---------------------------------|---------------------------------|
| WISCONSIN, South | east | | | | | | | |
| Marquette County Harrisville | 30 | 0120CST | | | 0 | 0 | | Thunderstorm Wind (EG56) |
| Columbia County .2 W Rio | 30 | 0136CST | | | 0 | 0 | | Thunderstorm Wind (EG52) |
| Waukesha County Merton | 30 | 0200CST | | | 0 | 0 | | Thunderstorm Wind (EG56) |
| Rock County Newark | 30 | 0220CST | | | 0 | 0 | | Thunderstorm Wind (EG65) |
| Walworth County .2 SW Sharon | 30 | 0220CST | | | 0 | 0 | | Thunderstorm Wind (EG56) |
| Ozaukee County Port Washington | 30 | 0230CST | | | 0 | 0 | | Hail(0.75) |
| Walworth County Delavan | 30 | 0230CST | | | 0 | 0 | | Thunderstorm Wind (EG52) |
| Rock County 1 SW Janesville | 30 | 0250CST | | | 0 | 0 | | Thunderstorm Wind (EG52) |
| Waukesha County Eagle | 30 | 0250CST | | | 0 | 0 | | Thunderstorm Wind (EG56) |
| Rock County Janesville | 30 | 0252CST | | | 0 | 0 | | Thunderstorm Wind (EG52) |
| Rock County Janesville | 30 | 0255CST | | | 0 | 0 | | Thunderstorm Wind (EG52) |
| Waukesha County Genesee | 30 | 0300CST | | | 0 | 0 | | Thunderstorm Wind (EG52) |
| Rock County 4 NW Milton | 30 | 0305CST | | | 0 | 0 | | Thunderstorm Wind (EG56) |
| Waukesha County Brookfield | 30 | 0345CST | | | 0 | 0 | | Thunderstorm Wind (EG52) |
| Milwaukee County Milwaukee | 30 | 0355CST | | | 0 | 0 | | Thunderstorm Wind (EG56) |
| Milwaukee County 3 ENE Greenfield | 30 | 0400CST | | | 0 | 0 | | Thunderstorm Wind (EG56) |
| Milwaukee County Milwaukee | 30 | 0405CST | | | 0 | 0 | | Thunderstorm Wind (EG56) |

A small bowing squall line moved from northern Iowa across southern Wisconsin during the evening hours on June 29th into the early morning hours of June 30th. Large trees were knocked down with this bow echo across northern Iowa, Sauk, and Columbia counties before it weakened around 0000CST on the 30th. Spotter noted that the the gust front raced ahead of the storms, cutting off the inflow. Another line of storms developed behind the initial bow between 0100CST and 0200CST, and pushed across areas mainly north of Interstate 94. More large trees were toppled in Marquette, Columbia, Dane, Dodge, Jefferson, and Waukesha counties. As the second bow pushed east, it weakened, but still produced penny sized hail in Port Washington. Shortly after 0200CST, clusters of thunderstorms developed across Walworth and Rock counties and pushed into Waukesha, Milwaukee, Racine, and Kenosha counties between 0300CST and 0400CST. Scattered reports of toppled large trees were noted with this activity. Synoptically, a low pressure system tracked into northern Minnesota, dragging a cold front into southern Wisconsin. Warm, humid, and unstable conditions ahead of the system helped to produce severe thunderstorms despite the unfavorable time of day.